DOCUMENT RESUME

ED 284 622 JC 870 352

TITLE Partnerships with Public Schools.
INSTITUTION Bunker Hill Community Coll., Boston, MA.
PUB DATE Sep 86
NOTE 17p.
PUB TYPE Reports - Descriptive (141)

EDRS PRICE MF01/PC01 Plus Postage.
DESCRIPTORS *Articulation (Education); College Planning; *College School Cooperation; Community Colleges; *Cooperative Programs; Curriculum Development; Dropout Prevention; High Schools; Program Descriptions; *Shared Resources and Services; Two Year Colleges

ABSTRACT

In keeping with Bunker Hill (Massachusetts) Community College's (BHCC's) commitment to developing and maintaining effective working relationships with the many communities in its service region, important elements of the college's outreach efforts continue to be programs and services developed in cooperation with the public schools. Examples of BHCC's partnerships include the following: (1) joint sponsorship with Charlestown High School of a learning center, graphic design program, and Career Beginnings demonstration project designed to mitigate rising dropout rates among urban youth; (2) the BHCC/Mystic Valley Regional Collaborative, focusing on curriculum development in elementary science, application of media technology to curriculum development, and career awareness for high school students; (3) articulation efforts in computer science technology, electrical/electronic technology, graphic arts, business/office education, health technologies, and culinary arts as well as a "College Liaison" English as a Second Language program with two Cambridge public schools; and (4) a collaborative planning project involving BHCC, Roxbury Community College, and the Humphrey Occupational Resource Center in the exploration of potential areas of articulation. Additional materials describing or illustrating particular aspects of these programs are appended. (PAA)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED284622

PARTNERSHIPS

WITH

PUBLIC SCHOOLS

BUNKER HILL
COMMUNITY
COLLEGE
Boston, MA 02129

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

Thomas Wylie

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

Division of Planning and Development
September 1986

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

☐ This document has been reproduced as received from the person or organization originating it.

☒ Minor changes have been made to improve reproduction quality.

• Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

JC 870352

BUNKER HILL COMMUNITY COLLEGE
PUBLIC SCHOOL PARTNERSHIPS

Bunker Hill Community College is committed to developing and maintaining effective working relationships with the many communities in its service region. Geographically this region encompasses Boston and the thirteen cities and towns to the immediate north and west of Boston. Important elements of the College's outreach effort to the region continue to be programs and services developed in cooperation with the public schools. A brief description of some of these partnership arrangements follows.

BHCC/CHARLESTOWN HIGH SCHOOL (BOSTON PUBLIC SCHOOLS)

The first and most extensive of BHCC's public school relationship involves Charlestown High School. Originally established as a Court-ordered pairing in 1975, this relationship has resulted in the design and implementation of a variety of programs at the High School. Financial support for this effort has come from the Commonwealth of Massachusetts, the Polaroid Foundation and the Apple Education Foundation. Currently, BHCC and CHS jointly sponsor a Graphic Design Program, a Learning Center and a Career Beginnings program. These programs are located at the High School and involve specialized teaching staff working with 75 to 100 high school students annually.

- The Learning Center - Provides individualized academic support in basic areas of Mathematics and English.

- The Graphic Design Program - Involves students in the use of a wide variety of materials and art forms. The single largest grant of computer equipment and software made to date by the Apple Education Foundation was recently awarded to this program.

• Career Beginnings - Part of a national demonstration project being piloted in twenty cities across the country. The purpose of this project is to increase postsecondary participation among urban youth and to mitigate the rising school dropout rate among this population. Volunteers from the faculty and professional staff of BHCC will serve as mentors to Charlestown High Students throughout the academic year.

BHCC - MYSTIC VALLEY REGIONAL COLLABORATIVE

The Mystic Valley Regional Collaborative involves Bunker Hill Community College with the public school systems located in Chelsea, Everett, Malden, Medford, Melrose and Somerville. This Collaborative was initiated in 1985 by the President of BHCC and the Superintendents of the six school systems as a structure for joint program planning and resource sharing. The activities of the Mystic Valley Regional Collaborative are guided by the Collaborative's Advisory Council composed of the six school superintendents, selected public school administrators and teachers, and representatives of Bunker Hill Community College. The Collaborative is staffed by a Project Director and a part-time secretary.

To date the Mystic Valley Collaborative has focused on three program areas: (1) curriculum development in elementary science; (2) application of media technology to curriculum development; and (3) career awareness for high school students.

• Elementary Science - During school year 1985-86, a Science Task Force comprised of two representatives from each school department and a faculty member from the College initiated plans to assist twenty-four elementary schools in strengthening their science curricula. The Task Force was guided by the results of a needs assessment survey involving 130 elementary principals and teachers. Continuing activities of the Task Force include: (1) the development of comprehensive curriculum units designed to provide 4th, 5th

and 6th grade teachers with inclusive information on specific science topics and (2) the planning and implementation of inservice training sessions for approximately thirty teachers who represent the six school departments. The curriculum units will enable teachers and pupils to engage in a hands-on explorative approach to the subject of science. They will also serve, in part, as the basis for inservice training.

• Career Awareness - During 1986-87 major efforts will be directed to (1) develop strategies to counteract an increasing drop-out rate, and (2) create and implement support services to assist the increasing ESL populations of our surrounding school communities.

• Drop-out Prevention - an area of particular concern among high school teachers and administrators. The College will be assisting in the design of cooperative programs to more effectively meet the needs of a changing urban high school population. Beginning with the profile of a typical "student at risk," the plan is to develop intervention techniques which promote a more flexible hands-on approach to learning. Cooperative programming between the College and high schools will: (1) involve targeted populations in group and individual counseling sessions, (2) provide students the opportunity to explore a variety of career options and their entry requirements and (3) engage students in post-high school planning which will involve visits to the College and encourage direct interaction with College faculty from various degree programs.

BHCC - CAMBRIDGE RINDGE AND LATIN (CAMBRIDGE PUBLIC SCHOOLS)

Articulation - Funded in 1985 through a grant from the Massachusetts Department of Education Division of Vocational Education, this short-term planning project is designed to explore potential areas for curriculum articulation agreements between Bunker Hill and Cambridge Rindge and Latin. The educational programs for which planning is underway are: (1) Computer Science Technology, (2) Electrical/Electronic Technology, (3) Graphic Arts, (4) Business/Office Education, (5) Health Technologies and (6) Culinary Arts.

ESL Program - Funded in 1986 by the Massachusetts Board of Regents of Higher Education, this project builds upon the rich cultural diversity of the student body enrolled at Bunker Hill and Cambridge Rindge and Latin. Designed to address the unique educational and acculturation needs of limited English speaking students, this "College Liaison" program will pair advanced Bunker Hill ESL students with high school students from similar cultural and linguistic backgrounds. Student retention support services will be developed to address the needs of "students at risk" as well as provide enrichment experiences for students who are college bound. In addition, professional development workshops for faculty from the College and High School, will address teaching strategies for students with limited English proficiency, mainstreaming issues, and cross-cultural differences.

BHCC - ROXBURY COMMUNITY COLLEGE (RCC) AND THE HUMPHREY OCCUPATIONAL RESOURCE CENTER (ORC)

BHCC, RCC and the ORC have designed a collaborative planning project to explore potential areas of articulation between the Colleges and the ORC. During the initial phase of the project, BHCC will develop articulation agreements with the ORC in the areas of (1) Allied Health, (2) Computer Software Applications and (3) Culinary Arts.

P/D 9/30/86

BUNKER HILL COMMUNITY COLLEGE
PUBLIC SCHOOL/COMMUNITY COLLEGE COLLABORATIONS
1986-1987

MYSTIC VALLEY REGIONAL COLLABORATIVE

(includes Chelsea, Everett, Malden, Medford, Melrose, Somerville)

ELEMENTARY SCIENCE

MIDDLE SCHOOL MEDIA

HIGH SCHOOL CAREER AWARENESS

CHARLESTOWN HIGH

636 PAIRING

Learning Center
Design Lab

CAREER BEGINNINGS

Mentor Program
College Awareness

MACLAB

(based on gift from Apple Computer, Inc.)

CAMBRIDGE RINDGE AND LATIN

ESL PROGRAM

Peer Advisor Program
Faculty Development

ARTICULATION AGREEMENTS (pending)

Business/Office Education
Computer Science
Culinary Arts
Electronic Technology
Graphics/Drafting
Health Technologies

HUMPHREY OCCUPATIONAL RESOURCE CENTER

COMMUNITY EDUCATION SERVICES PROGRAM (CESP) AFFILIATION

ARTICULATION AGREEMENTS (proposed)

Allied Health
Computer Software Applications
Culinary Arts

OTHER PUBLIC SCHOOL EFFORTS

Minuteman Regional Vocational Technical School (CESP Affiliation)

Fenway Retention Consortium

Bay State Skills Summer Institute (Computer Applications in the Classroom)

The Boston Compact

Division of Planning and Development
September 1986

CAREER BEGINNINGS

a collaborative venture between

Bunker Hill Community College
and
Charlestown High School
Boston, MA

Bunker Hill Community College has affiliated programs in nine major public schools in the greater Boston area. The most extensive relationship involves Charlestown High School. Both the college and the high school are located in the historic Charlestown section of Boston. Some of the programs at Charlestown High School are an outgrowth of the court-ordered pairing in 1975. This relationship has resulted in the design and implementation of a variety of programs at the high school including a nationally recognized Design Program.

The Career Beginning Mentor Program is the most recent program the College has sponsored. Some of the compelling reasons for this Career Beginnings program are to increase post-secondary participation among urban youth and to mitigate the increasing dropout rate. The Career Beginnings Program is a pilot project in twenty cities throughout the United States. Boston's Private Industry Council provides counselors in the high schools to assist students with summer placement. The "mentor" part of the Career Beginnings program links students with faculty and other professionals from the College and with other area businesses and community organizations. Mentors assist Charlestown High School seniors to formulate post-graduation plans.

Seventeen faculty and staff from the College volunteered their time to be a part of this pilot program. The program has been one of the most successful programs in the Boston area, thanks to the efforts of individuals at Charlestown High School, Bunker Hill Community College, Liberty Mutual Insurance Company and the School Volunteers for Boston. Mentors advise students how and where information about financial aid can be obtained, provide information and assistance about job search interview strategies, identify referrals to appropriate resources and in general, serve as friends to the students, offering them guidance, support and direction. College personnel have also provided group workshops for the students in career awareness and exploration, preparation for college life and self awareness/confidence building.

Implementation of and fiscal responsibility for the Career Beginnings Mentor Program is provided by the Division of Planning and Development at Bunker Hill Community College.

Dr. Harold E. Shively, President
Dr. William M. Craft, Dean, Division of Planning and Development
Mary Todd, Contact Person, Division of Planning and Development

Making Content Comprehensible for Limited English Proficient Students

a workshop for ESL and content-area teachers
at Cambridge Rindge and Latin and
*Bunker Hill Community College**

March 18, 1987
8:30 a.m. - 3 p.m.
Cambridge Rindge and Latin High School

This workshop will provide background information explaining why limited English proficient students often have trouble in content area classes even when their English appears to be very fluent. Teaching skills needed to help these students in content area classes will be discussed and demonstrated, including techniques for making oral presentations more comprehensible, ways to help students deal with written language in the content areas, and the need for sensitivity to cultural and affective differences that affect success. A light lunch will be provided.

Conference leader: Dr. Suzanne Irujo
Dr. Irujo had many years of classroom experience as a bilingual and ESL teacher before becoming a teacher-trainer. She has worked with student teachers and inservice teachers at the University of Massachusetts/Boston, at Boston University and at Brown University, where she is currently Director of Project BELT (Bilingual Education Leadership Training) and a Resource Specialist for the New England Multifunctional Resource Center for Language and Culture in Education.

MORNING SESSION: Dr. Suzanne Irujo

AFTERNOON SESSION: Faculty panel from Cambridge Rindge and Latin High School and Bunker Hill Community College

Please complete the form below and return to Ms. Glynda Bell, Cambridge Rindge and Latin High School or to Mary Todd, Division of Planning and Development, Bunker Hill Community College, New Rutherford Avenue, Boston, MA 02129. **Registration is limited.** If you need directions, call Ms. Bell's office at 498-9203, ext. 9629.

* Sponsored in part by a grant from the Commonwealth of Massachusetts School/College Collaborative Program and administered by the Massachusetts Board of Regents of Higher Education.

____ Please reserve a place for me at the March 18th conference. I will be attending all day.

_____ _____
(Name) (School system)

_____
(Title - content area)

MAKING CONNECTIONS:
A Forum for High School and Community College Faculty*

MAY 13, 1987
at
Bunker Hill Community College

9:00	Coffee and Registration	E-175
9:30	Description of Cambridge Rindge and Latin High School Bilingual program. **Glynda Bell**, Teacher in Charge, Bilingual Program; **Arnold Clayton**, Social Studies Teacher, Bilingual Program.	
10:30	"Using Computers to Teach English to Second Language Students." **Dr. Shirley Dunbar**, Professor, Communications; **Michelle Schweitzer**, Instructor, English-as-a-Second Language, Bunker Hill Community College	
11:30	Lunch (bring your own or $5. for Colonel Sanders lunch) Small cafeteria, fourth floor	E-400
12:30	"Writing Across Content Areas." **Sandra Lawrence**, Associate Professor, Medical Radiography, Bunker Hill Community College	
1:30	Panel:	E-175
	Joanne Walther, English Teacher, Language Arts Program, CRLS; **Jennifer Rosser**, Assistant Professor, Communications Department, BHCC	
	Joe Sullivan, Social Studies Teacher, CRLS; **Dr. Vivian Fox**, Professor, History, Social Sciences Department, BHCC	
	Glynda Bell, Teacher in Charge, Bilingual Program, CRLS; **Ralph Radell**, Assistant Professor and Chair, ESL Department, BHCC	
2:15	Group discussions of above content areas. (Description of curricula, overlap, commonality, where needs are, etc.) An opportunity for high school and college faculty to share issues of concern.	
	Language Arts/Communication Social Studies/Social Sciences Bilingual/ESL	
3:15	Closing session	

* A joint venture between Bunker Hill Community College and Cambridge Rindge and Latin High School. Sponsored in part by a grant from the Commonwealth of Massachusetts School/College Collaborative Program and administered by the Massachusetts Board of Regents of Higher Education and the Division of Planning and Development at Bunker Hill Community College.

logo by Eric Brown

Mentor Program

You are cordially invited to
a breakfast celebration
in honor of
the students and mentors of
the Mentor Program at
Charlestown High School

240 Medford Street
Charlestown, MA

fifth floor
Cafe Montego

on Wednesday May 27, 1987
at 8:00 AM

Bunker Hill Community College

Charlestown High School

Boston MA

CAREER BEGINNINGS MENTOR PROGRAM

STUDENT INFORMATION

What is the Career Beginnings Mentor Program

??????
?????
????
???
??
?

The Career Beginnings Mentor Program at Charlestown High School offers you an opportunity to meet with an adult who enjoys being with you and who is interested in assisting you to plan for what you want to do after you graduate from high school. The mentors are women and men who have agreed to meet with you at least ten times throughout the school year to help you make plans and clarify your career and educational goals. The mentor will help you assess your personal and educational strengths and weaknesses.

WHAT IS A MENTOR?

Mentor (men´•tor) n. A wise and trusted counselor or teacher. (from The American Heritage Dictionary). For the purposes of this Career Beginnings Mentor Program, a mentor is a person whose primary concern will be to help you formulate your post-graduation plans. Mentors will provide individualized attention to you at a time when important decisions are being made. They are sympathetic adults who will listen and help you figure out what you want to do after graduation from high school.

WHO CAN BE INVOLVED IN THE MENTOR PROGRAM?

Any student who has had a summer job, especially those students who had jobs through the Private Industry Council's Summer Jobs program.

BEST COPY AVAILABLE

WHAT'S IN IT FOR YOU?

If you choose to be involved in the Mentor Program you will:

- have special individualized assistance in helping to make plans for what you want to do when you graduate from high school;
- have the option of continuing with part-time work during the school year;
- learn about college scholarship programs;
- explore whether college is for you;
- receive assistance in completing Financial Aid Forms for college applications;
- identify your skills and prepare a resume;
- learn how to present yourself for a job interview so you will have a better chance of being hired;
- meet with your Mentor on a regular basis;
- have field trips and outings;
- . . . and more.

HOW DO YOU KNOW IF THIS CAREER BEGINNINGS MENTOR PROGRAM IS FOR YOU?

Check over the items listed in the *"WHAT'S IN IT FOR YOU"* section. If you would like to

- visit with a mentor who is interested in meeting you and assisting you in any of those areas mentioned;
- gain confidence in making decisions that are right for you;
- make the most of your senior year

then. . .

the Career Beginnings Mentor Program is the *right* beginning for you. Stop by Mr. Raio's office for more information.

WHAT SHOULD YOU DO TO ENROLL IN THE MENTOR PROGRAM

Talk with your Private Industry Council (PIC) advisor at the high school, Mr. Frank Raio, room 405, to see if you are eligible.

WHAT IS THE CAREER BEGINNINGS MENTOR PROGRAM?

It is a program designed for high school seniors to assist them in making choices for their future, whether that future is attending college or placement in a career position. Career Beginnings Mentor Program is about

Choices you as a student will face;

College exploration and financial aid assistance;

Career exploration - identifying possible career fields and learning job seeking skills;

Companionship with other high school seniors and mentors;

Commitment of some of your time to do this exploring and to make some life decisions;

Challenging the myth that the way things have always been is the way they must continue to be.

Career Beginnings is funded by a grant from the Commonwealth Fund and The Boston Foundation and is managed by Brandeis University with the Boston Private Industry Council (PIC). Boston is one of 24 sites in the US chosen for this program. Participating Boston Public High Schools are Charlestown High, English High, Hyde Park High, and Madison Park High. Participating colleges and universities are Boston University, Bunker Hill Community College, Northeastern University, Roxbury Community College, Simmons College and Suffolk University

ERIC Clearinghouse for Junior Colleges SEP 10 1987